

**REMARKS/ARGUMENTS**

In the above-identified Final Office Action, the Examiner has allowed Claims 17-25.

Additionally, Claims 1-8 and 39 are rejected under 35 U.S.C. §103(a) in view of various references.

In this amendment, Claims 1-8 and 39 are cancelled. Also, Claims 9-16 and 26-38 were previously cancelled. Accordingly, Claims 17-25 remain pending in this application.

Reconsideration of the application is respectfully requested based on the amendments and the following remarks.

**Allowed Claims 17-25**

The Applicants thanks the Examiner for his kind indication of allowability as to Claims 17-25. Claims 17-25 pertain to a microprocessor and system claimed in accordance with aspects of the invention. Accordingly, it is submitted that Claims 17-25 are all in condition for allowance and Applicant requests that the pending objections be removed.

**Art Based Rejections**

In the Office Action, the Examiner rejected Claims 1-8 and 39 under 35 U.S.C. §103(a) as being unpatentable variously over Bartley (U.S. Patent No. 6,219,796, hereinafter "Bartley"), Fletcher et al. (U.S. Patent No. 6,611,920, hereinafter "Fletcher"), and Simonovich (U.S. Patent 6,308,241, hereinafter "Simonovich"). These are cancelled without prejudice to future prosecution of these claims in other applications.

Thus, it is respectfully requested that the Examiner withdraw the rejection of pending Claims 1-8 and 39 under 35 U.S.C. § 103(a).

**Conclusion:**

In view of the foregoing amendments and remarks, it is respectfully submitted that the claimed invention as presently presented is patentable over the art of record and that this case is now in condition for allowance.

Accordingly, the Applicant requests withdrawal of all pending rejections and requests reconsideration of the pending application and prompt passage to issuance. As an aside, the Applicant clarifies that any lack of response to any of the issues raised by the Examiner is not an admission by the Applicant as to the accuracy of the Examiner's assertions with respect to such issues. Accordingly, Applicant specifically reserves the right to respond to such issues at a later time during the prosecution of the present application, should such a need arise.

As always, the Examiner is cordially invited to telephone the Applicant's representative to discuss any matters pertaining to this case. Should the Examiner wish to contact the undersigned for any reason, the telephone number set out below can be used.

Additionally, if any fees are due in connection with the filing of this Amendment, the Commissioner is authorized to deduct such fees from the undersigned's Deposit Account No. 50-0388 (Order No. APL1P203).

Respectfully submitted,

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